60246-145 8674

## REMARKS

Claims 1, 3-7 and 9-12 stand rejected under 35 USC 102(b) as being anticipated by Bergstrom (U.S. Patent No. 4,990,383). Bergstrom does not disclose a heat transfer component that exchanges heat between a first fluid and a second fluid. Bergstrom teaches a plastic coated steel tube. A layer of plastic is adhered to the tube by an adhesive. The tube is disclosed as being used to transport natural gas. Bergstrom does not disclose that the tube is used to exchange heat between two fluids. The tube only transports a fluid. The claimed invention is not obvious, and Applicant requests that the rejection be withdrawn.

Claims 2, 8 and 13-14 stand rejected under 35 USC 103(a) as being obvious over Bergstrom. Bergstrom does not teach, suggest or disclose that the tube is used to exchange heat between two fluids as claimed. Therefore, there is no suggestion in Bergstrom to use the tube to exchange heat between two fluids as claimed. The tube only transports natural gas. Additionally, claims 2, 8 and 13-14 depend on patentable independent claims 1 and 10 and are allowable for the reasons set forth above. The claimed invention is not obvious, and Applicant respectfully requests that the rejection be withdrawn.

Thus, claims 1-25 are in condition for allowance. No additional fees are seen to be required. The Commissioner is authorized to charge the \$90.00 for five additional claims in excess of twenty to Deposit Account No. 03-0835, in the name of Carrier Corporation. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit the account for any overpayment. Therefore, favorable reconsideration and allowance of this application is respectfully requested.

Respectfully Submitted,

CARLSON, GASKEY & OLDS, P.C.

Karin H. Butchko Registration No. 45,864 Attorneys for Applicant 400 West Maple Road, Suite 350 Birmingham, Michigan 48009

Dated: November 5, 2004

(248) 988-8360

60246-145 8674

## CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, (703) 872-9306 on November 5, 2004.

Amy Spaulding